



TECHNICAL DATA SHEET

CMC TYPE	80829
Development designation	MP 8013-003F
Product description	adhesive tape for shielding purposes with a conductive surface sealing, highly weather resistant, suitable for application on EPDM rubber profiles
Backing material	polyamide fabric, silver-plated, PU-coated
Colour	grey / black
Weight of fabric in g/m ²	51 ± 10%
Total weight in g/m ²	95 ± 10%
Adhesive properties	
Type of adhesive	acrylic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 3
Electrical properties	
Surface resistivity of the substrate in Ω/□	0.5
Average shielding effectiveness in dB	> 60 (between 0.3 and 5 GHz)
Thermal properties	
Minimum application temperature in °C (substrate and ambient)	+10
Temperature performance in °C	-30 up to +90
Other properties	 

Storage conditions: cool and dry (15 - 25°C, < 65% rel. humidity)

07/18

Quality guarantee: 12 months

The technical data are average values and subject to change without notice. They are not intended to replace user's testing.